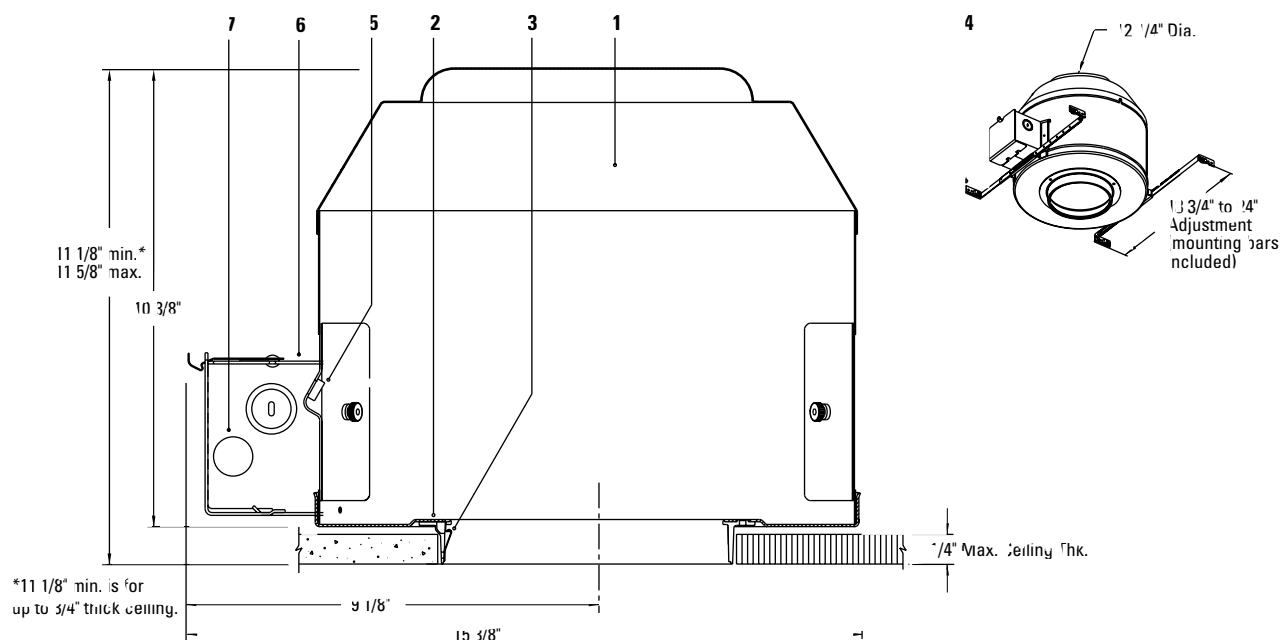


# Calculite® Evolution Recessed Downlighting **C6DA120**

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6" Aperture Incandescent 120V Non-IC AirSeal® Frame-In Kit



Ceiling Cutout: 6 11/16" Dia.

Frame-In Kit	Reflector Trim				
C6DA120	Open Downlight	Open Downlight	Adjustable Accent	Open Wall Washer/Downlight	Lensed Wall Washer
	<b>C6AD</b> 100W BT15, MB19 150W A21	<b>C6P38D</b> 250W PAR38	<b>C6P38A</b> 120W PAR38	<b>C6AW</b> 100W BT15, MB19 200W A21	<b>C6P38L</b> 120W PAR38

## Features

- Housing:** Steel, 0.03" (22 ga.). Top Cover: Aluminum, 0.04" (14 ga.). Matte black finish. AirSeal® housing minimizes air leakage to less than 2CFM at 1.57 PSF (or 75pa).
- Mounting Frame:** Die-cast aluminum for dry or plaster ceilings. Locks into position along length of mounting bars with locking screws.
- Retaining Springs:** Precision-tooled steel springs secure reflector trim to mounting frame for quick, tool-less installation.
- Mounting Bars:** Galvanized steel, 0.06" (16 ga.). Bars pivot for easy installation and wire-in below ceiling line. Bars extend to accommodate 16" to 24" O.C. joist spacing. Bars can accommodate 12" O.C. joist spacing after a slight field modification (see instruction sheet). Integral self-tapping screws secure to wood or metal construction. Built-in tabs for locking to T-bars without the need of accessories.
- Snap-In Connectors:** Keyed to accept power and socket harnesses which are provided with reflector trim.
- Junction Box:** Galvanized steel .063" (14 ga.). UL listed for maximum of 8 No. 12 AWG 90°C through branch circuit conductors. Accessible from inside and outside of fixture. Outside J-Box door is hinged for maximum opening. Snap-in plug is provided on inside cover for quick connection to power harness.
- Thermal Protector:** Meets NEC and UL requirements. Insulation must be kept 3" away from fixture sides and wiring compartments and must not be placed above fixture in a manner which will entrap heat.
- Reflector Trim:** Compatible reflector trims are listed above. See separate reflector trim specification sheets for complete catalog numbers and details.

## Options & Accessories

**Chicago Plenum** Consult Factory

## Labels

UL Listed (suitable for damp locations), I.B.E.W.  
Air leakage is less than 2cfm at 75pa, tested in accordance with ASTM E283.

US Patent No. 5,957,573. Other US and Foreign Patents Pending.

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

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